G. R. S. IX-5]

Previous references.

1918. (Medl)

File No. 56-18

Serial Nos. 134-9

Later references.

Part V

P

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. Rep only

Part B for November 18.

SUBJECT.

Influenza measures in Bangalore & Mysore Cities and other places.

K

To The Dy. Surgeon; the Sany. Comrs.; Dy. Comrs. & The Comptroller

No. G. B. 276-287 dt. 27. 10. 18.

Issues supplementary instructions re measures to deal with the epidemics of Influenza

To The Senior Surgeon

No. 358 dt. 6. 11. 18.

State that strict compliance with the orders of Govt. for combating the Influenza epidemic is imperative.

WD 2253—GPB—20,000—14-6-20

G. R. S. III—1] 1918.

GENERAL AND REVENUE SECRETARIAT.

(Revd)

NOTES.

File No. 56-18.

FILE HEADING.

Influenza measures in Bangalore & Important Cities and other places.

From

No.	Dated	Received

Diary No.	Enclos.	Spare Copies.	Serial No.

BRIEF ABSTRACT OF LETTER.

NOTES AND ORDERS.

NOTES—First Sheet.

G 5645 2

WD 1233—GPB—60,000—1-12-16—S.

G. R. S. III-2.

General and Revenue Secretariat. | Mus File No. 56 of 1918.

Serial No. 134

From the Senior Surgeon,
No. G.209-7G 13-10-18
Submits a report on the arrangements made for dealing with influenza epidemic prevailing in Bengal & Byculla.
Submits rough draft.

GJ
17.10.18

MK
17/10

Chief Secy

Some general idea should be published regarding the extent of the epidemic

37
17 10 18

X

17/10.

Revised draft submitted

GJ
26.10.18

GS
28/10

153
29-10-18

Second Member

The report may be
sent to the
Press Keep all papers
file here
Govt issued today
Circular regarding
Quarters may be necessary
later. Please submit draft

Corrected
30.10

Please put up complete
file with the papers
asked for

30/10

NOTE—Contn. sheet.

G. 5441.
G. 5447.

G. R. S. III-2]

General and Revenue Secretariat.

Regarding Influenza

File No. 56 of 1918.

Serial No.	
135	Letter no G. C 213-4 d 21/10/18 from the Senior Surgeon. Forwards copy of letter addressed to Dy. Comrs. of Dists and the circular issued regarding the method of dealing with influenza cases.
136	Letter no G. C 213-6 d 21/10/18 from the Same Officer, forwards copy of letter addressed to Presidents of Mysore and Bangalore Civil regarding accommodation to be made in the E. D. Hospitals

Letter no 2318 20.10.1918 from Addl City Municipal Council, Bangalore

Subd for perusal & orders

Dep 25/10/18

The instructions to the D Officers seem to be all right. I am doubtful if it is feasible for the Health Officer to live near the Epidemic Diseases Hospital. Conservancy arrangements in the city are bad & require constant attention

25/10

It ought to be reported by Civil Surgeon

NOTE—Contn. sheet.

WD A 1739—GPB—60,000—20-3-13—6.

G. R. S. III-2]

General and Revenue Secretariat.

G 5555

Measures against Influenza in Bangalore Dispensaries extra & other places

Mil File No. 56 of 1918.

Serial No.	
	Cy no 1-9 c
137	G. 7551-5 d 24.10.18 re opening of a Temporary Dispensary in the rural Cantonment.
139	No CB 276-287 d 21st Oct. 1918. To Senior Surgeon, Bangalore Comt., Dy. Comrs of Dists, Comptroller & Treasr. Issues supplementary instructions regarding measures to deal with the epidemic of Influenza.
138	Letter no G.C. 213-11 d 25/10/18 from the Senior Surgeon. Reports action taken and to be taken regarding the provision of extra medical aid in Bangalore City in connection with Influenza Epidemic. The Senior Surgeon states that it is not possible for him to provide hands for extra dispensaries in the City. Subs for orders. In this connection attention is invited to letter d 16/10/18 from the Senior Surgeon to Pressdt, Bangalore Municipal

flag G

28/10/18

28/10/18.

A draft in accordance with marginal remarks is submitted

Secretary 29/10

Draft slightly revised

31.10

31/10

172
30.10.18

WD A 1789—GPB—60,000—20-6-18—S.

5

5

LANGFORD HOUSE,
RICHMOND ROAD,
BANGALORE.

Dear Mr D'Souza

Please issue the
enclosed despatches - after
showing it to the Director
Pri in the hope of
personal Communication
Yesterday.

Yours sincerely

Four copies have
been made. Will
issue, if approved today.
I have telephoned the
President Supreme Court
about Daily Hearings
Lawyers

Thank you.
27.10.78

Please see personal attention.
27-10-78
29.10.78 BLD

X Vide I-mighty 34 to 3
12 Cys B. 276-267

G. R. S. 12]

Re: Influenza

6

General and Revenue Secretariat.	File No. 56 of 1918.
G.C 213-9 Serial No.	Letter no G.C 213-9 d 23/10/18 from the Senior Surgeon. Submits a report as to the action taken regarding Influenza in the States, with ref: to the telephone message sent from this office. Subd for information.
Y	
(Final Linked file)	30/10/18
Index entered in Linked file	
Nil	

Regarding Influenza measures in Bangalore & Mysore cities & other places

G. R. S. III-2)

General and Revenue Secretariat. | Mint File No. 56 of 1918.

Serial No.	
	Dio. letter no 350 d 6/11/18, to the Senior Surgeon. Regarding compliance with the orders of Govt. relating to Influenza.

No. G.C.209-7.
Encls.

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 13th October 1918

mad 56-18-134

From

Rajakarya Pravina Rao Bahadur

T. V. Armugam Mudaliar, Esq., M.B.,C.M.,

Senior Surgeon with the Government of

H.H. the Maharaja of Mysore, Bangalore.

To

Secretary to the Government of

H. H. the Maharaja of Mysore,

Department, Bangalore.

Sir,

With reference to Government order, camp No.G.28-32, dated 9th October 1918, ordering the adoption of certain measures for dealing with the epidemic of influenza now prevailing in many parts of the State, and in particular, ordering the opening of 6 additional dispensaries in Bangalore and the employment of retired or private medical men on reasonable remuneration, I have the honour to submit as follows.

The influenza now prevailing in Bangalore and several other parts of the State is a highly infectious disease and like all other epidemics, finds its victims mostly among the poorer, (i.e., starved and semi-starved) classes of people living in ill-ventilated dwellings with insanitary surroundings, and possessing no resisting capacity.

With the arrangements already reported in my letter No. G.C.209, dated 8th October 1918, the existing medical institutions in the City are meeting the demands for medicine from patients going to them either personally or through representatives. Instructions have also been subsequently issued to the Principal of the Medical School, Bangalore, to depute a batch of nine smart students to help in the distribution of medicines and diets in each of the divisions to such of the patients in badly affected

2nd

From

The Senior Surgeon
with the Govt. of Mysore,
Bangalore.

To

The Secretary to
the Government of Mysore,
Dept., Bangalore.

Dated 13th October 1918

No. G.C 209-7

Encls.

Subject.

Submits a report on the arrangements made and necessary for dealing with the influenza epidemic in the cities of Bangalore and Mysore.

localities, as are not able to procure medicines and diets for themselves. With the instructions already given by me to the Sub Assistant Surgeons in charge of the Branch Dispensaries, and working for 8 to 9 hours daily, each of these institutions will conveniently meet the requirements of at least 300 patients resorting to them for treatment. Then, there are the Maternity and the Victoria Hospitals where also out-patients will be attended to from 7 to 12 and 4 to 8. These public medical institutions with, perhaps, twice or thrice the number of private dispensaries and the St.Martha's Hospital, existing in the Bangalore City, are, in my opinion, capable of meeting the wants of patients. In the event of any necessity for opening additional temporary dispensaries, as many as may be required will be opened.

For admitting and treating serious cases that cannot be properly attended to in their homes, necessary accommodation and staff arrangements are also available both in Bangalore and Mysore in connection with the Epidemic Diseases hospitals in the places.

While the measures suggested by the Honorary President of the Bangalore City Municipality for the supply of medicines and diets to the sick either in their houses or at dispensaries and hospitals, are no doubt, necessary, yet they are of secondary importance. There is little use in supplying medicines and nourishment to poor patients in their houses so long as the rest of the family is allowed to continue to be exposed to the infection. The poison that carries the infection is in the atmosphere of the illventilated dwellings and their insanitary surroundings and can be destroyed only by a copious supply of pure air which I consider to be of primary importance.

But pure air is a commodity that cannot be carried to the dwellings of the sick. It is therefore of paramount importance that the sick and all their contacts should be carried to places where fresh air is available, viz., health camps or sheds got ready near the Epidemic Hospitals at Bangalore and Mysore where there is sufficient extent of ground available to put up more

sheds or tents for the occupation of contacts and where there is also the necessary professional and other staff ready. The professional staff can be augmented in case of necessity.

The medical students, mentioned above, will be associated with the Branch Dispensaries in the respective divisions in the Bangalore City, and I have also arranged to despatch a batch of students to Mysore for similar work and the President of that City has agreed to provide boarding and lodging for these students.

I may, before concluding, perhaps add that it has not yet been bacteriologically established whether the pneumonia which rapidly develops in almost all cases and proves fatal in many, is due to "Influenza" or "PLAGUE".

I have the honor to be,

Sir,

Your most obedient servant,

D Cunningham

Senior Surgeon.

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 16th October 1918.

No. C. 213-2

From

Rajakarya Pravina, Rao Bahadur,

T. V. Arumugum Mudaliar Esq., M.B., C.M.,

Senior Surgeon with the Government of

H. H. the Maharaja of Mysore, Bangalore.

To

The President,

City Municipal Council,

Bangalore & Mysore.

Sir,

The Medical Department being at present undermanned, and on account of the prevalence of sickness among members of the medical staff and the daily increasing demand for extra hands from various parts of the State, I have the honor to inform you that I shall not be able to meet your requisitions for extra hands for medical relief in your Municipality.

I would therefore suggest the necessity of your securing all available pensioned medical men in the City and (if need be) advertising for qualified hands from outside the State, and employing them for itineration work in the City and for duty in the Epidemic Diseases Hospital under your Health Officer. The services of the Municipal midwives may also, with advantage, be utilised in distributing the prescribed mixtures among the sick (female) population.

I have the honor to be

Sir,

Your most obedient servant,

T V Arumugum

Senior Surgeon.

Office of the Senior Surgeon, Mysore Gov't

Dated Bangalore, 16th October 1918

No. G.C. 213-3, Enclosure.

From

Rajakarya Pravina, Rao Bahadur,

T. V. Arumugum Mudaliar Esq., M.B., C.M.,

Senior Surgeon with the Government of

H. H. the Maharaja of Mysore, Bangalore.

To

The Chief Secretary to the Government of

H. H. the Maharaja of Mysore,

Camp, Mysore.

Sir,

With reference to Government Order No. G. 98-102, Camp, dated 12th October 1918, I have the honor to forward herewith a copy of letter No. 213-2 of even date, addressed to the Presidents of the Bangalore and the Mysore City Municipalities regarding the necessity for their securing available pensioned medical men in the Cities and to state that I have also advertised for qualified hands, from out side the State. I expect the Municipality to be able to exercise more influence over the local medical practitioners.

I have the honor to be

Sir,

Your most obedient servant,

T. V. Arumugum

Senior Surgeon.

Q

15

No. CB231

OFFICE OF THE MUNICIPAL COUNCIL,

Bangalore City, Dated 20th October 1918.

DIARY No.

From

DEWAN BAHADUR RAJA SABHA-BHUSHANA
K. P PUTTANNA CHETTY, ESQUIRE, C.I.E.,
Honorary President, City Municipal Council,
BANGALORE.

To

The Chief Secretary to the Government

of His Highness the Maharaja of Mysore,

Bangalore.

SIR,

With reference to item 4 of para 1 of Government Order No. G.98-102 dated 12th October 1918 stating that the sheds available in the Health camps of the city may be made use of by infected families (with Influenza) and that the infected members may be treated as patients of a Hospital, I have the honor to enquire what exactly may be the significance of the expressions "Infected members," and "Infected families." I am given to understand that the incubation period of Influenza varies from a few hours to a few days, i.e., that an infected person may not show any signs of illness during that particular time. Any family that believes itself to have been infected is welcome to use the Health camp: but matters get complicated when every person who has been infected or has reason to believe himself to be infected has to be treated as a patient in an Hospital.

2. Assuming that the expression includes only sick persons, I request Government may be pleased to be more precise with regard to the agency that should accord Hospital treatment. This usually implies warders, nurses, medical

CBD 231 **191**

From The Honorary President
Municipal Council
Bangalore City

To The Chief Secretary to
the Government of Mysore
at Bangalore

Dated 20th } October 1918.
Despatched 23rd }

Received

General No. 1114
No.

13611 Enclosure No. 5 + 1

C.U. Cox - Evill -

Report re the occupation of
health camps by the
infected families

Can record
A.M.

medical attendants, diet on a particular scale, furniture, fittings etc.,.

3. I beg to intimate for the information of Government that there are at present a group of 44 huts to the east of Basavangudi Extension, a block of 30 huts near the Roshan Bagh, a cluster of 6 huts at Malleswaram.

I have the honor to be,

S i r,

Your most obedient servant,

Honorary President.

K.S.P

No. G.C. 213-4
Encls. 52

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 21st October 1918.

From

Rajakarya Pravina Rao Bahadur

T. V. Armugam Mudaliar, Esq., M.B., C.M.,

Senior Surgeon with the Government of

H. H. the Maharaja of Mysore, Bangalore.

Mil 56-18-136

To

DIARY No.....

The Chief Secretary to the Government of

H. H. the Maharaja of Mysore,

Department, Bangalore.

Sir,

I have the honor to forward herewith a copy of this office letter No.c.767-3 dated 19th instant addressed to the Deputy Commissioners of Districts regarding the arrangements to be made by the Revenue authorities in infected areas for accommodation of cases of influenza, and a copy of my circular No.215-2, dated 19th instant issuing certain instructions to Medical Officers and subordinates regarding the method of dealing with influenza cases in their respective jurisdictions.

I have the honor to be,

Sir,

Your most obedient servant,

T. V. Armugam

Senior Surgeon.

From

The Senior Surgeon
with the Govt. of Mysore,
Bangalore.

To

The Secretary to
the Government of Mysore,
Dept., Bangalore.

Dated 21.10. 1918

No. G.C. 213-4

Encls. 2

13033

Subject.

Forwarding copy of letter addressed to Deputy Commissioners of districts and the circular issued re the method of dealing with influenza cases.

13296

16

Letter No.c.767-2, dated 19th October 1918, from the Senior Surgeon, Mysore Government, to the Deputy Commissioner, Bangalore District, (copies to other Deputy Commissioners.)

C.767-3
19-10-18

With reference to your letter No.c.415-L.F., dated 15th October 1918, enquiring what part could be assigned to you in the scheme sanctioned by Government, in G.O.No.103-13, dated 12th October 1918, for dealing with influenza in the districts of the State, I have the honor to enclose for your information a copy of the instructions issued to District Medical Officers regarding the treatment of cases of influenza.

As the accommodation in the in-patients wards attached to the local fund dispensaries is insufficient to meet the requirements of patients in infected areas, I request you will kindly have immediate steps taken for the construction of two temporary sheds in the compound of or close to each of the dispensaries, capable of accommodating 12 patients, - say 6 males and 6 females each shed measuring 10' x 15' with 15' height at the gable. Arrangement may also be made for the temporary employment of a staff of four menials, viz., a cook, two attendants (one male, one female) and a scavenger, at each place, and the supply of necessary bedding and clothing, 12 sadies, and dhoties, mats and kunblies, and also supply of rations, fuel, lamps, oil, and other necessaries, on indents from the Sub Assistant Surgeons concerned. I request that you will kindly have early action taken by the local revenue authorities as above.

"Copy".

17

No. G.C.213-6
Encls. 2

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 21st October 1918.

From

Rajakarya Pravina Rao Bahadur

T. V. Armugam Mudaliar, Esq., M.B., C.M.,

Senior Surgeon with the Government of

H. H. the Maharaja of Mysore, Bangalore.

To

Chief Secretary to the Government of

H. H. the Maharaja of Mysore,

Department, Bangalore.

DIARY No.....

Sir,

In continuation of my letter No. 213-4 of even date, I have the honor to forward herewith, for the information of the Government, a copy of letter No. 213-5 of even date, addressed to the Presidents of the Municipal Councils, Bangalore and Mysore, regarding the ward accommodation and other arrangements required near the Epidemic Diseases Hospitals and also the desirability of making the Health Officer to live near the special Influenza wards and be in immediate charge of the same.

I have the honor to be,

Sir,

Your most obedient servant,

T. V. Armugam

Senior Surgeon.

From

The Senior Surgeon
with the Govt. of Mysore,
Bangalore.

To

The Secretary to
the Government of Mysore,
Dept., Bangalore.

Dated 21.10 1918

No. G.C. 213-6

Encls. 2

13939

Subject.

Forwarding copy of letter addressed to Presidents of Mysore and Bangalore Cities re accommodation to be made in the E.D. Hospitals.

12937

P

18

No G.C. 213-5

21st October 8

The President,

City Municipal Council,

Bangalore

In continuation of this office letter No. 213-2 dated 16-10-18 regarding measures to be adopted for dealing with influenza in the City, I have the honor to request that ~~early~~ arrangements may kindly be made to get ready, near the Epidemic Diseases Hospital, accommodation for about 100 patients, with necessary bedding and clothing, and also for the employment of 10 attendants and 10 scavengers.

In this connection I would also suggest the desirability of the Health Officer being made to live near the E. D. Hospital in a temporary shed or tent, that he may be available for emergencies in that institution whenever his duties do not require him to be in the City. In fact he should be placed in immediate charge of the Influenza Wards.

I have the honor to be,

Sir,

Your most obedient servant,

Senior Surgeon.

Office of the Senior Surgeon, Mysore Govt.

No. C.215-3 Dated Bangalore, the 21st October 1918.

C I R C U L A R.

In continuation of this office circular No.215-1, dated the 19th October 1918, District Medical Officers are requested to authorise the Assistant or Sub Assistant Surgeons in charge of Dispensaries in their districts to send extra indents for maximum medicines and appliances, during the prevalence of the present influenza epidemic, direct to the Superintendent, Medical Stores, Bangalore, submitting copies of such indents to the District Medical Officer for information.

The Superintendent, Medical Stores, has been requested to comply with such extra indents without any delay.

Senior Surgeon.

Copy, forwarded to the Sub Assistant Surgeon in charge of the Dispensary, for information and guidance.

District Medical Officer

Y

D

Message sent via Telephone
at 9.30 a.m. on 25.10.18

Medical men required
trained men and even
Voidges may be offered
an suitable daily rate
I recommend strongly
urging Govt by letter that
arrangements you have made
to supply districts with
medicines and what facilities
you require & that Mr Dewar
hopes you are in constant
touch with the S Dy Comm
and Presidents

A
23/10

The Sr Surgeon

Signed a/cord
S Dewar Post
Offices

No. G.C.213-9
Encls. 4

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 23rd October 1918.

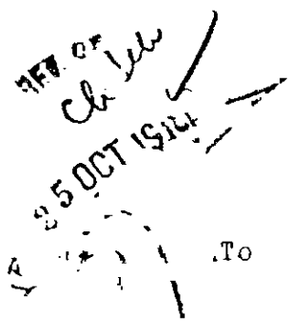
From

Rajakarya Pravina Rao Bahadur

T. V. Armugam Mudaliar, Esq., M.B., C.M.,

Senior Surgeon with the Government of

H. H. the Maharaja of Mysore, Bangalore.



To

The Chief
Secretary to the Government of

H. H. the Maharaja of Mysore,

Department, Bangalore.

13268

Sir,

With reference to the marginally noted telephone message from you, received this day, I have the honor to submit the following report of the action taken by me, reports of which have been formally submitted to Government.

If medical men are required, trained men and even Native Vaidyans may be appointed on suitable daily rates of remuneration. Kindly inform Government by letter what arrangement you have made to supply districts with medicines and what facilities you require. The Dewan hopes you are in constant touch with the eight Deputy Commissioners and Presidents of Municipalities.

Medical men. As reported in my letter No.G.C.213-3, dated 16th October 1918, I have advertised for applications from qualified hands for temporary service. A copy of the advertisement has this day been submitted with my letter No.G.C.219. I have also suggested to the Presidents of the Bangalore and Mysore City Municipalities and to the eight Presidents of District Boards the necessity of their securing the services of available pensioned medical men within their jurisdiction, as the local bodies can exercide more influence over the local practitioners. Native Vaidyans do not deserve, in my opinion, to be classed as qualified medical practitioners.

Supply of medicines. My circular dated 19th October 1918, and letter No.767-2, of the same date, addressed to the Medical Officers and subordinates and to the Deputy Commissioners of Districts, respectively, deal with the treatment of in-

Immediate

From

The Senior Surgeon
with the Govt. of Mysore,
Bangalore.

To

The Secretary to
the Government of Mysore,
Dept., Bangalore.

Dated 23.10.1918

No. G.C. 213-9

Encls. 6.

Subject.

Reports actions taken regarding Influenza in the State.

influenza cases and the arrangements most necessary for the accommodation of bad cases coming for treatment as inpatients in the Taluks. Copies of these were submitted with my letter No.G.C.213-4, dated 21st October 1918. I have also submitted copies of my communications to the Presidents of the Bangalore and Mysore City Municipalities regarding the arrangements immediately required at the Epidemic Disease's Hospitals for the accommodation of more patients. Copies are herewith submitted f for ready reference. To facilitate the early despatch of the instructions to the Sub Assistant Surgeons, spare copies of the circular were also sent to the respective District Medical Officers. To enable the taluk medical institutions to obtain the supplies soon, I have also issued another circular No.215-3, dated 21st October 1918, authorising Sub Assistant Surgeons to send their extra indents for medicines, direct to the Medical Stores, during the prevalende of the present epidemic.

Facilities required. The only facilities I urgently require are qualified hands, owing to the shortage of hands in the department and sickness and casualities among members of the medical staff. But it is difficult to secure qualified hands as they will be in great demand all over India.

I have the honor to be,

Sir,

Your Most obedient servant,

Senior Surgeon.

Letter No. c. 213-5, dated 21st October 1918, from the Senior Surgeon, to the Presidents of the Bangalore and Mysore City Municipalities.

In continuation of this office letter No. c. 213-2, dated 16th October 1918, regarding measures to be adopted for dealing with influenza in the City, I have the honor to request that arrangements may kindly be made to get ready, near the epidemic Diseases Hospital, accommodation for 100 patients with necessary bedding and clothing, and also for the employment of 10 attendants and 10 scavengers.

In this connection I would also suggest the desirability of the Health Officer being made to live near the E. D. Ma hospital in a temporary shed or tent, that he may be available for emergencies in that institution whenever his duties do not require him to be in the City. In fact he should be placed in immediate charge of the Influenza Wards.

"C o p y"

Senior Surgeon.

Office of the Senior Surgeon with the

No. 2/5-2 Government of Mysore,

Dated, Bangalore, the

C I R C U L A R.

The following general instructions are issued for the guidance of the Medical Officers and subordinates in charge of [illegible] Institutions, in dealing with influenza cases in their respective jurisdictions.

The Superintendent, Medical Stores, will supply solution of Thymol, with directions for use, to all Medical Officers that may apply for it. He will also arrange for prompt compliance with all extra indents that may be sent to the Stores by Medical Institutions.

It may, at the outset, be stated that there is no specific for influenza. It is expected that the Medical Officers and subordinates will treat the symptoms in each case on general principles. The following general instructions may usefully be borne in mind.

(1) Give saline diaphoretic mixture in the febrile stages, with or without Salicylate of Soda according as pain in the limbs and in the lower parts of the back is present or absent.

(2) After the febrile stage has passed, give Stimulant Expectorant mixture for cough.

(3) If pneumonia supervenes, treat on general principles and adopt stimulating treatment.

(4) Keep the patient strictly in bed and on no account allow him to get out of bed too soon, that is, for a few days even after the fever has left.

(5) There should always be scope for fresh air to play where the patient's made to lie.

(6) Diet, Milk and Conji in the febrile stage. Very light solid food after the fever has left. Cases in which prostration is very marked will require stimulants.

(7) Cases with marked Head symptoms, not associated with symptoms of the respiratory tract, must be treated as cases of maingitis.

(8) All expectorated matter (by which the disease is spread) must be throughly disinfected; or mixed with freshly slaked lime where disinfectants are available, or cremated.

T. V. ARUMUGUM,
Senior Surgeon.

Letter No.c.767-2. dated 19th October 1918, from the Senior Surgeon, Mysore Government, to the Deputy Commissioner, Bangalore District, (copies to other Deputy Commissioners.)

With reference to your letter No.c.415-L.F., dated 15th October 1918, enquiring what part could be assigned to you in the scheme sanctioned by Government, in G.O.No.103-13, dated 12th October 1918, for dealing with influenza in the districts of the State, I have the honor to enclose for your information, a copy of the instructions issued to District Medical Officers regarding the treatment of cases of influenza.

As the accommodation in the in-patients wards attached to the local fund dispensaries is insufficient to meet the requirements of patients in infected areas, I request you will kindly have immediate steps taken for the construction of two temporary sheds in the compound of or close to each of the dispensaries, capable of accommodating 12 patients, - say 6 males and 6 females each shed measuring 10' x 15' with 15' height at the gable. Arrangement may also be made for the temporary employment of a staff of four menials, viz., a cook, two attendants (one male, one female) and a scavenger, at each place, and the supply of necessary bedding and clothing, 12 sadies, and dhoties, mats and kunblies, and also supply of rations, fuel, lamps, oil, and other necessaries, on indents from the Sub Assistant Surgeons concerned. I request that you will kindly have early action taken by the local revenue authorities as above.

"Copy".

46

Office of the Senior Surgeon, Mysore Govt,

No. C.215-3. Dated, Bangalore, the 21st October 1918.

C I R C U L A R.

In continuation of this office circular No.215-1, dated the 19th October 1918, District Medical Officers are requested to authorise the Assistant or Sub Assistant Surgeons in charge of Dispensaries in their districts to send extra indents for ~~medicin~~ medicines and appliances, during the prevalence of the present influenza epidemic, direct to the Superintendent, Medical Stores, Bangalore, submitting copies of such indents to the District Medical Officer for information.

The Superintendent, Medical Stores, has been requested to comply with such extra indents without any dela.

Senior Surgeon.

Copy, forwarded to the Sub Assistant Surgeon in charge of the Dispensary, for information and guidance.

District Medical Officer

27

Proceedings of the Govt of H.H. the Maharaja

---

2 copies of the order should be sent to the 2d [illegible] for information & necessary action. Sd 5.11.18

Cheelroy
Please issue the usual authority for [illegible] of [illegible]
4.11.18

Order G 755-1-55 dt 24/10/18

Govt regret to observe that the orders issued in Govt order dated the 15th October 1918 giving detailed instructions to the departmental authorities concerned in connection with the influenza epidemic prevailing in the city of Bangalore still remains to be carried out. It is ascertained that the Senior Surgeon has not supplied extra medical aid, that no camps or itinerary hospitals have been started, that no motor cars or other conveyances have been engaged for giving medical relief to the poor in the different parts of the city. The present activities confine themselves almost entirely to voluntary agencies organized by the active efforts

of the Honorary President of the Municipality. These agencies have done remarkably good work but they are handicapped for want of medical assistance and also medicines, which have not upto date been supplied as ordered by Govt from the Central Medical stores.

The death rate has increased ~~at an~~ alarmingly from day to day and it appears that much unnecessary correspondence has taken place between the President of the Municipality and the Senior Surgeon regarding the supply of medical officers and medicines with no results. With a view to meet the situation, the Govt are now pleased to issue the following definite orders:—

(1) Arrangements should be made forthwith for starting a temporary camp hospital in the Municipal Gardens near Annaiyan's chatram. All the available tents according to the requisitions of the President should be supplied and a Sub Asst: Surgeon shd be placed by the Senior Surgeon on duty at this Hospital

The Sub Asst Surgeon now on duty at Sringeri shd be directed by telegram to join forthwith, the Sringeri Hospl: being temporarily in charge of the Compounder and a medical student, to treat ordinary cases.

Local aught may made. temporary in the Surgeon's duty

(2) The Sub Asst: Surgeons in charge of the 5 Municipal dispensaries in the city shall be forthwith relieved of the Dispensary charges and be directed to give medical relief to the poor people

in the city at the request of the Relief Parties now working in the respective centres. Each of these Sub. Asst. Surgeons should be given a carriage allowance of Rs 30/- so as to facilitate their movements throughout their jurisdiction. An adequate supply of medicines to enable these medical officers to render relief should be given, leaving whatever stock is now available at the dispensaries to be utilized by the medical student with the assistance of the Compounders in charge.

(3) The motor lorry in Bangalore as well as the motor car and side car in the Mechanical Engineering school should be placed at the disposal of the President, Bangalore Municipality to be used at his

discretion for affording medical relief and the supply of nutrition to the infected parts of the city.

The Hon: President of the Municipality is requested to make arrangements himself for the supply of attendants, nurses and menials necessary for the camp hospital in the Municipal Gardens

The Sanitary Comm: is requested to issue at once leaflets for wide distribution amongst the inhabitants, giving in brief precautionary advice as well as instruction for treatment. These leaflets may also be supplied to the Dy. Comrs. for distribution in the Districts.

The Registrar in charge of the Secretariat Stores will forthwith supply the Hon: President of the Municipality with as many

who have to be in Comm: with the

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nts as he can spare for the Camp hospital reporting the fact of his having done so, within 24 hours

24/6

Sec. to Govt

recd 12.10

To be typed & staff work by 2 Pm

24/6/17

To,

The Senior Surgeon
President, Branch of Indian Medical
Sanitary Commissioner
I. G. of Education
Commissioner
Director Registration Dept of Revenue &c

F THE SENIOR SURGEON,
DRE GOVERNMENT.

[illegible]

ngalore, 25-10-1928.

information a
presentation to
on with the
ical aid in the

Yours sincerely,

., C.I.E., I.C.S.
cil, Bangalore.

No. H-C.213-11

25th October 1918

The Chief Secretary to Government,
Bangalore.

With reference to Government order No. G.7551-55 dated 24th October 1918, I have the honor to state that on account of shortage of hands in the department and the prevalence of sickness among members of the medical staff, it has not been possible for me to spare hands for extra dispensaries in the Bangalore City. But such arrangements as were possible have been made for extra medical aid as reported in my letter No.209-7, dated 13th October 1918, viz., suitable instructions were given to the Sub Assistant Surgeons in charge of the branch dispensaries in the City to daily prepare and stock sufficient quantities of the prescribed mixtures, by which arrangement inconvenience to patients has been greatly minimised, if not entirely removed. Medical students were also deputed in each of the municipal divisions for the work of distribution of medicines to poor patients that could not either themselves go to, or send some one, to, the dispensaries for medicine. All the medical institutions in the City were ordered to be kept open for extra hours for the convenience of the public. With these arrangements it has been possible to afford medical relief to from 300 to 500 patients daily at each of the dispensaries. If extra medical institutions were needed, I had suggested to the President the desirability of his securing the services of available pensioned medical men and practitioners, since the Municipality could

(35)

greater
possibly exercise a ~~better~~ influence over these practitioners and that body also had the responsibility of expenditure in connection with relief work in the City. I had also, at the same time, advertised for hands and two applications received in response thereto have been forwarded to the President, with my opinion.

Again, as I have already submitted, there is no particular specific for influenza that could be prepared in the Medical Stores in large quantities and distributed all over the State. The Stores could supply the drugs forming the ingredients and the local dispensaries will prepare the mixtures for use and distribution in the respective localities, a procedure which is more convenient and practicable than the preparation of the mixtures in the Stores.

As now directed by the Government, a wire has this day been despatched ordering the Sub Assistant Surgeon at Sringeri to hand over charge of the institution to the Compounder and to report himself here for duty in the camp Hospital to be opened in the Mankolpal Gardens, for which necessary medicines will also be supplied.

The removal of the Sub Assistant Surgeons from the charge of the Branch Dispensaries is sure to cause great inconvenience to the 300 to 500 patients resorting to those institutions for treatment and whom, it is not desirable to leave to the mercies of the compounder and the medical student. The present arrangement by which the student is made to itinerate and ascertain and report the condition of the patients in their houses and to take and administer the medicines prescribed by the Sub Assistant Surgeon, is working satisfactorily. If, however, the Government should still be pleased to direct that the Sub Assistant Surgeons be relieved of the dispensary charge, their orders will be carried out. I may,

however much the authorities may be inclined to blame me for not providing extra medical staff, I have to submit that the department has been short handed and that the medical staff has also had to share, with the public, the ravages of the epidemic and there are 5 officers and many Sub Assistant Surgeons laid up and I

regret

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36

to say that reports so far received show that 3 Sub Assistant Surgeons have died of pneumonia supervening on influenza.

In this connection I beg to be allowed to add that the Chief Officer and the Health Officer of the Bangalore City are both medical men of some standing and experience and could with advantage be put on medical duty, ~~and their~~ some Civil ~~offi~~ Officer being posted for the administrative duties of the Chief Officer, who may also be able to temporarily manage the other duties of the Health Officer with the help of the Chief or the Senior Sanitary Inspector of the Municipality.

I have the honor to be,

Sir,

Your most obedient servant

Senior Surgeon.

Immediate

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No. G.C. 213-11
Encls.

Office of the Senior Surgeon, Mysore Govt.

Dated Bangalore, 25th October 1918.

Medy 5618-138

Secretary No.....

From

Rajakarya Pravina Rao Bahadur
T. V. Armugam Mudaliar, Esq., M.B., C.M.,
Senior Surgeon with the Government of
H.H. the Maharaja of Mysore, Bangalore.

To

The Chief
Secretary to the Government of
H.H. the Maharaja of Mysore,
~~Department~~, Bangalore.

Sir,

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From

The Senior Surgeon
with the Govt. of Mysore,
Bangalore.

To

The Secretary to
the Government of Mysore,
Dept., Bangalore.

Dated 25-10- 1918

No. G. 213-11.

Encls.

Subject.

Reports the action taken and to be taken regarding the provision of extra medical aid in the Bangalqre City in connection with influenza epidemic.

138

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(39

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I have the honor to be,

Sir,

Your most obedient servant

Senior Surgeon.

27/10/18

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MS 28-29

ORDER. - Read HE letter No. CB 276-287 Dy 27-10-18

Read your
1 G.O. No 103-113
dt the 12th Oct 1918
placing a sum of Rs 3000
at the disposal each
Dy Com
2 G.O. No 150-208.-
C.S. Secret & Confl Dept.
21st Oct 1918 authorising
1 Dy Comrs & establishment
consisting of staff for
Taluq Medical Relief &
the Appointment of Inspectors.

In Government order No.103-113 dated the 12th October 1918, a sum of Rs.3,000 was placed at the disposal of each Dy. Commissioner to take measures against the influenza epidemic prevailing in Districts and detailed instructions were issued subsequently on the 15th October, laying down a plan of campaign to be adopted. It was therein suggested that if necessary one or two local medical institutions may be closed for medical officers in charge being set free to go about on relief work. The Senior Surgeon had recommended that as the accommodation in the In-patient wards attached to local fund dispensaries is insufficient to meet the requirements of patients in the infected areas, temporary sheds in the compound close to each ~~dispensary~~ of these dispensaries may be put up. This recommendation was also approved.

In their order dated the 21st Oct. 1918, Government also sanctioned additional establishments for each taluk and the employment of village officers and private individuals on suitable salaries for the distribution of medical relief to rural areas.

As it appears that the epidemic is

41/F

spreading rapidly throughout the distts: and causing heavy mortality amongst the rural population, it is necessary to supplement instructions already issued to enable the Dy.Commissioners to adequately cope with the situation. The Senior Surgeon is requested to issue a circular order to all medical officers in charge of District Medical Institutions to do as much itineration work within their jurisdiction as possible. To facilitate the dispensing of medical relief promptly, the head-quarters of each district may be supplied with a hired motor car which the Dy.Commrs: ~~may~~ are authorized to engage forthwith for from a fortnight to a month and place the same at the disposal of the Senior Medical officer at head-quarters. The Senior Surgeon's circular dated 19th October 1918 leaves much to be done by local authorities in the way of submission of indents etc. The Central Stores of the Medical Department should take the initiative in supplying extra medicines to all the medical institutions in the State, which may be useful to treat the influenza patients. The Stores need not wait for extra indents. As already ordered in para 2 of the G.O. dated 12th October, the medicines may be packed in a convenient form and distributed to local officers with instructions to make up the mixtures.

The agency of shekdars should be employed as largely as possible in distributing these medicines to the villagers

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and the shekdars may be given additional travelling allowances so that they may engage jutkas, etc. to move about with expedition.

The Senior Surgeon as well as the Deputy Commissioners are requested to report what action they have taken on the orders already issued and those indicated in the present order.

Chief Secretary to Govt.

To,

G. R. S. VI—G/32]

(43

SUBJECT.....

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G 55-55

Diary No. of letter replied to.....

G. 5555

GENERAL AND REVENUE SECRETARIAT

C-B —— 18

, the *191* .

Date of issue... 6th November 18

Signed by C. S. Balasundaram Iyer.

Section

File No.

Serial No.

No. 358

To

The Senior Surgeon in Mysore.

Dear Sir,

With reference to your letter No. 213-11 dated the 25th instant regarding the provision of extra medical aid in the Bangalore City, I am desired to state that the situation created by the prevalance of the influenza epidemic is such that strict compliance with the orders of Government for combating it is imperative and that a lengthy representation in defence of the ~~action~~ action of the Department was

over.

4447

hardly necessary under the circumstances.

Government do not contemplate that the Sub Assistant Surgeons should altogether be relived of the charge of Branch dispensaries but only a part of their time may be spent in going round treating serious cases and this may be easily arranged by specifying the hours to be spent by the Sub Assistant Surgeons on outdoor duty and in attendance at the dispensary. Government also expect you to take full responsibility in securing extra medical men wherever available and in utilizing to the fullest extent possible the existing medical staff in providing relief over as large an area as possible.

Yours sincerely,

List of enclosures.

Copied by

Examined by

WDS6—GPB—60,000—15-11-16